Philips CarStudio
Car audio system

Wireless AppsControl

USB/SDHC
for iPhone & iPod

CarStudio

CE162

# Experience live music in car

## Control wirelessly via your smartphone

Philips In-Car audio system CE162 unleashes a new era of in-car entertainment. Advanced Wireless AppsControl technology turns smartphones into a control panel. Run your navigation or cloud music app and start enjoying your ride.

### Easy to use, easy to access content

- Wireless AppsControl for controling car audio via smartphone
- Free Apple/Android app with customized features for drivers
- Built-in Bluetooth® receiver for call and music streaming
- USB slot for music playback and quick charging

### A superior in-car sound experience

- Max Sound & Dynamic Bass Boost
- Built-in MOSFET amplifiers for excellent sound quality
- Navi Voice Mix for hearing navigation prompts over music
- 3-band parametric equalizer with 8 presets

### Design that blends into your car

- Detachable front panel for anti-theft security
- Variable color display for matching your dashboard color

PHILIPS

Car audio system
Wireless AppsControl USB/SDHC, for iPhone & iPod

CE162/10

# Highlights

## Detachable front panel

Detachable front panel for anti-theft security

## USB Play and Quick Charge

The new Philips Universal USB charging interface supplies 1 Amp of current to a smart device, sufficient to charge its battery and power it up for intensive use. The software protocol is also designed to be universally compatible with virtually all smart phones available in the market and starts the charging process instantly when USB is connected.

## Built-in Bluetooth® receiver

Built-in Bluetooth® receiver for call and music streaming

## Built-in MOSFET amplifiers

Built-in MOSFET amplifiers for excellent sound quality

## Free Apple/Android App

A special Philips App supports the head unit with Wireless AppsControl technology. Apart from standard media player and tuner controls, other driver-oriented features including speed monitoring and alert when your car exceeds a preset speed limit and one button location memory for marking geographical points as a reminder for when you next pass by.

## Max Sound & Dynamic Bass Boost

Max Sound & Dynamic Bass Boost

## Navi Voice Mix

Navi Voice Mix allows the navigation voice from your smartphone to mix with Radio/SD/USB/AUX playback.

## Variable color display

Select among 32000 colors for the backlight of the display to match the dash board color with head unit.

## Wireless AppsControl function

Stay in the driver's seat with Wireless AppsControl and bring your smartphone experience to the dash. With direct control of the in-car audio system from your smartphone, you'll enjoy a user-friendly interface on a larger screen. Simultaneous two-way control and audio transfer are made possible by Bluetooth™. A unique Philips app lets you add shortcuts including third party applications such as cloud music and navigation software.

Car audio system
Wireless AppsControl USB/SDHC, for iPhone & iPod

CE162/10

# Specifications

## Display
- Type: High contrast B/W LCD
- Key illumination: White

## Playback media
- Music from iPod/iPhone
- USB flash drive
- SD/SDHC card
- MP3 Link: for portable MP3 music playback
- Bluetooth streaming music

## Audio Playback
- Compression format: MP3, WMA
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 32-320kbps and variable bit rate
- USB / SDHC Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Repeat, Shuffle

## Tuner/Reception/Transmission
- Tuner Bands: AM, FM Stereo
- Auto digital tuning
- Tuner Enhancements: Auto search and store
- No. of preset stations: 18(FM), 12(AM)
- RDS: Station Name, News & Traffic, Auto-frequency

## Sound
- Equalizer: 3-bands
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat, Optimal, Techno, User defined
- Sound Enhancement: MAX Sound, Dynamic Bass Boost
- Output power (MAX): 50Wx4 channels
- Output power (RMS): 22Wx4 channels (4 ohms, 10% T.H.D.)

## Connectivity
- Microphone: Built-in microphone
- Preamp output: 2 pairs RCA(L/R)
- Sub-woofer preamp output: with level control
- Bluetooth profiles: A2DP, AVRCP, Handsfree
- Bluetooth version: 2.0+EDR
- Steering wheel remote control: Required third party interface to work with

## iPhone compatibility
- Compatible with: iPhone, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5

## iPod compatibility
- Compatible with: iPod, iPod classic, iPod nano, iPod touch

## Security/Anti-theft
- Front panel: Detachable

## Accessories
- Remote control: Not included
- User Manual: English, Spanish
- Quick start guide: English, Spanish

## Power
- Power supply: 12V DC
- USB quick charge: 5V 1AMP (MAX)

## Dimensions
- Product dimensions (W x H x D): 188 x 58 x 140 mm
- Chassis: 1 Din

Issue date 2014-01-27
Version: 1.0.3
12 NC: 8670 001 10448
EAN: 87 12581 70601 2

© 2014 Koninklijke Philips N.V.
All Rights reserved.
Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com